

REMARKS

As set forth in the Federal Register Notice of October 27, 2009 (74 FR 55209), the ASCII text file of the Sequence Listing filed herewith "will serve as both the paper copy required by 37 CFR 1.821(c) and the computer readable form (CRF) required by 37 CFR 1.821(e)." Accordingly, pursuant to the same Federal Register Notice, neither of the following are being submitted: "(1) A second copy of the sequence listing in a PDF file; [or] (2) a statement under 37 CFR 1.821(f) (indicating that the paper copy and CRF copy of the sequence listing are identical)."

In addition, since an amendment to, or a replacement of, a sequence listing (under 37 CFR 1.821(c) and (e)) is submitted as an ASCII text file via EFS Web, the undersigned also confirms that the submission does not include any new matter which goes beyond the disclosure of the application as filed.

No fees are believed due. However, please charge any fees required to Deposit Account No. 11-1410.

Respectfully submitted,

KNOBBE, MARTENS, OLSON & BEAR, LLP

Dated: February 5, 2010

By: /daniel altman/

Daniel E. Altman
Registration No. 34,115
Attorney of Record
Customer No. 20,995
(949) 760-0404

8506545
020510